Style No.:	UL2464	Specification:	16AWGx5C	Structure Figure	
Item		Parameter			
Conductor	Guage	16AWG			
	Material	Tinned Stranded Copper			
	Conductor Structure	TS26/0.25±0.007mm			
Insulation	Average Thickness	0.34mm		Conductor	•
	Minimum Thickness	0.27mm		Filler Insulation Jacket	
	Material	PVC			
	Diameter	2.20±0.10mm			
	No.	5C			
Assembly	Filler	Cotton			
	Drain Wire	/			
	Aluminum Foil	/			
Braid Shield	Material	/		Colour Code	
	Coverage	/		Black, Brown, Red, Orange, Yellow	
	Overlap	/			
Jacket	Average Thickness	1.02mm			
	Minimum Thickness	0.82mm		Marking	
	Material	PVC		UL AWM 2464 16AWG VW-1	
	Colour	Black		CSA AWM 16AWG I/II A FT1	
	Overall Diameter		8.00±0.30mm		
Electrical Characteristics		Physical Properties of Jacket			
1. Rated Voltage: 300V.		1. Operation Temperature: 80°C.		WCH CABLE INDUSTRIAL CO., LTD.	
2. Conductor Resistance: 14.6Ω/km at 20°C.				(86) 769-88649806   sales@wchcable.com	
3. Insulation Resistance	ce: $10M\Omega/km$ at $20^{\circ}C$ .				
				DWG. NO.	REV
				WCH2464165CBK001	A